

# Andrew Le

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Aspiring software engineer and web developer. A tech enthusiast since birth, always willing to try and learn new things and apply them to other fields and hobbies. Seeking software engineering internships.

## Education

### University of California, Irvine

**Expected Graduation: June 2023**

- Software Engineering, B.S.
- Accepted into Campuswide Honors Collegium and received UCI Regents' Scholarship

## Skills

<b>Software Development</b>	Python, Java, JavaScript, C++, HTML, CSS, React Native, SQL, git/GitHub
<b>Soft Skills</b>	Collaboration, Communication, Critical Thinking, Adaptability, Conflict Resolution
<b>Languages</b>	English (native), Vietnamese (reading, writing, conversational)
<b>Creative</b>	Photoshop, Illustrator, Animate, Premiere Pro, After Effects, FL Studio, Ableton Live, OBS Studio
<b>Other</b>	Google Suite, Microsoft Office, Linux, VMWare/VirtualBox, VNC/RDP, SSH, AWS

## Relevant Projects

### Sucrose Discord Bot

**2020 - Present**

<https://github.com/hi-im-andrew/Sucrose>

- Created a multi-purpose Discord bot that provides information about Genshin Impact and includes other various user-requested features
- Written in Python, using the Discord.py API
- Features: Genshin Impact game data from genshin.dev API, Danbooru image search
- Planned features: League of Legends player stats from Riot API, Genshin Impact gacha (gambling) simulator with inventory, stock market information lookup, Twitch.tv API integration, many more

### Minecraft Server Hosting

**2011 - Present**

- Manually hosted countless 24/7 Minecraft servers (vanilla and modded) for friends on a server rack running Linux
- Uses SSH and FTP network protocols to access and transfer files between machines
- Wrote bash scripts using nano in order to ease the process of allocating a desired amount of RAM into servers

## Experience & Extracurriculars

### Nutripair

**Nov 2021 - Present**

*Full Stack Developer*

- Frontend app development with React Native.
- Used Mapbox SDK and Mapbox GL to render custom maps on mobile.
- Placeholder for now :)

### Alpha Phi Omega

**Oct 2019 - Present**

*Pledge Interchapter Secretary (Oct-Dec 2019)*

- A national service fraternity aimed to develop leadership, promote friendship, and provide service to humanity
- 30+ hours of service contributed to community, campus, nation, fundraising, and fraternity
- Helped organize events with other schools' APO chapters as Interchapter Secretary for the Alpha Nu pledge class

### Valley Transportation Authority

**Jun 2018 - Jul 2018**

*Environmental Health and Safety Intern*

*San Jose, CA*

- Filed thousands of bus and light rail occurrence reports in a professional setting
- Kept track of safety equipment rentals and organized shipments of safety vests to bus fields
- Organized hazardous and non-hazardous waste manifests in Excel spreadsheets

## Accomplishments

### LinkedIn Certifications

**2021**

- Python Assessment (top 5%)
- Object-Oriented Programming Assessment (top 15%)

### California State Seal of Biliteracy in Vietnamese

**2019**

### California Scholarship Federation Life Membership

**2019**

### Eagle Scout (with Bronze Eagle Palm)

**2018**